

Fig. 1A

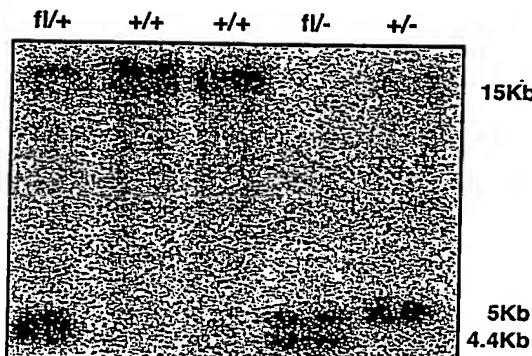


Fig. 1B

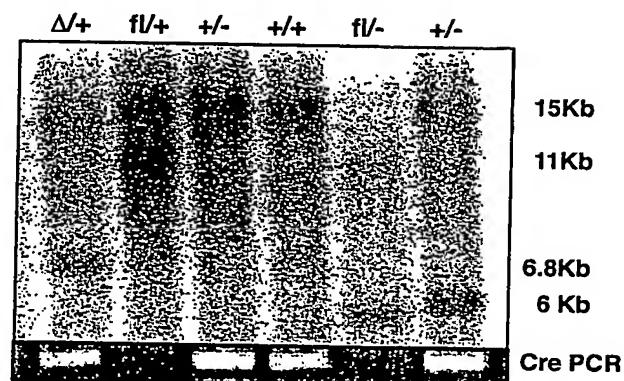


Fig. 1C

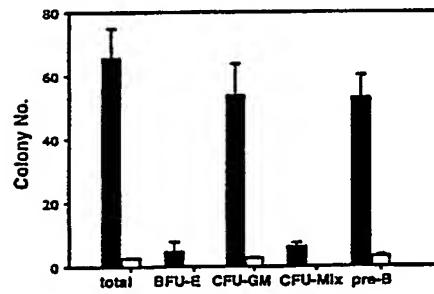
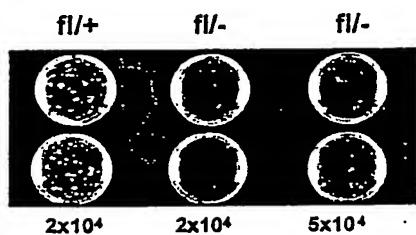
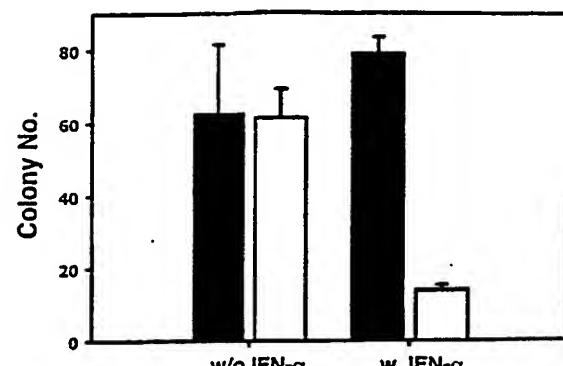
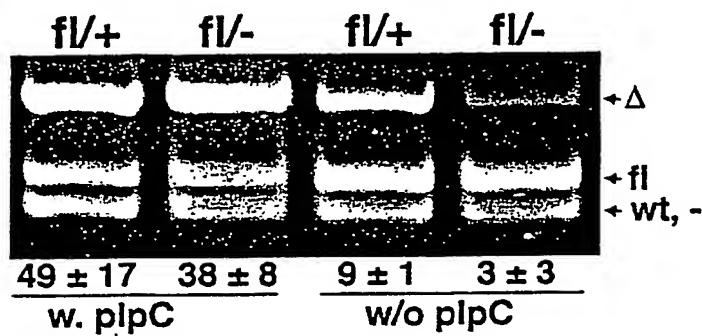


Fig.3A

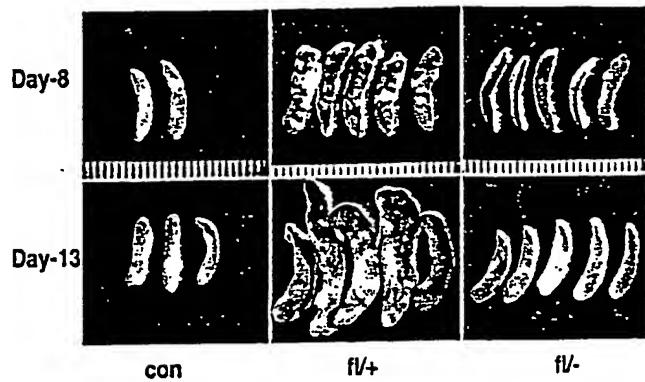


Fig.3B

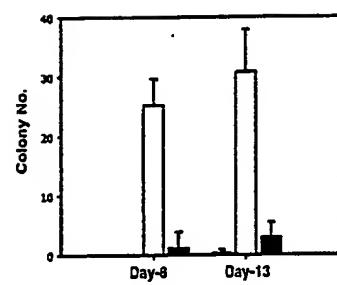


Fig.3C

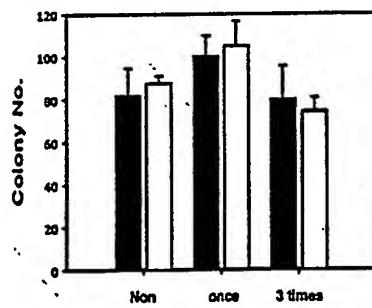
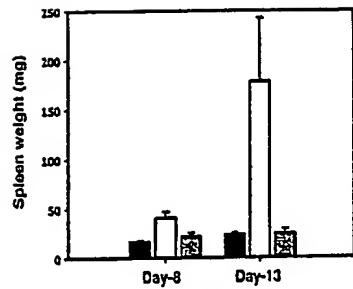


Fig.3D

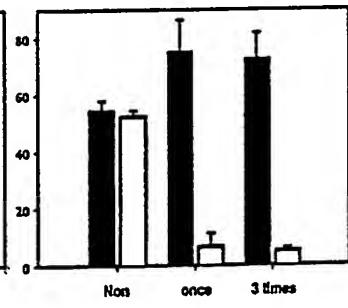


Fig.3E

Fig. 4A

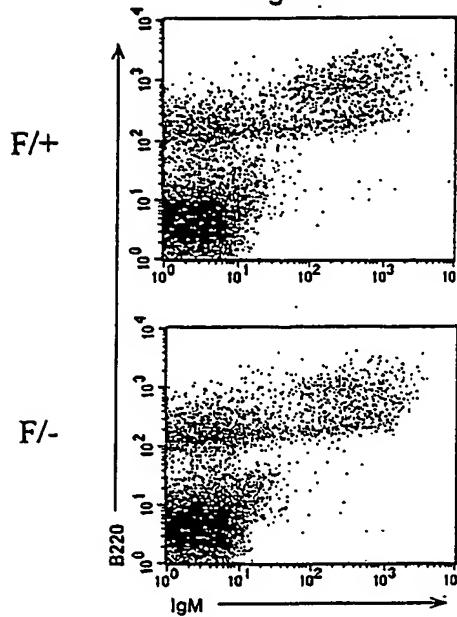
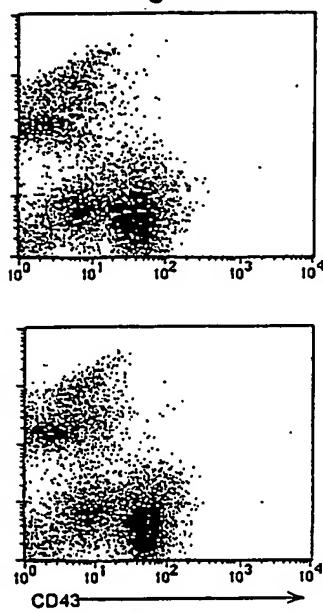


Fig. 4C



% Pro-B	Pre-B	Immature	Mature
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0.65 ± 0.15	9.4 ± 0	5.4 ± 0.05	6.05 ± 0.05
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F-

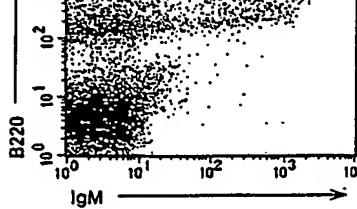


Fig. 4B

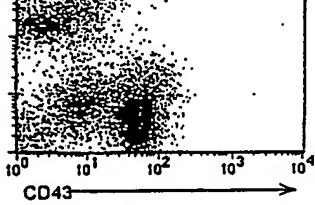


Fig. 4D

0.65 ± 0.15	11.8 ± 0.02	5.1 ± 0.1	3.9 ± 0
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Pro-B	Pre-B	Immature	Mature
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F/+	F/-	F/+	F/-
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Δ →
Floxed
+or-

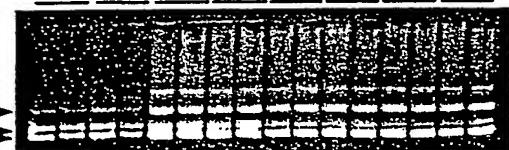


Fig. 4E

Fig. 5A

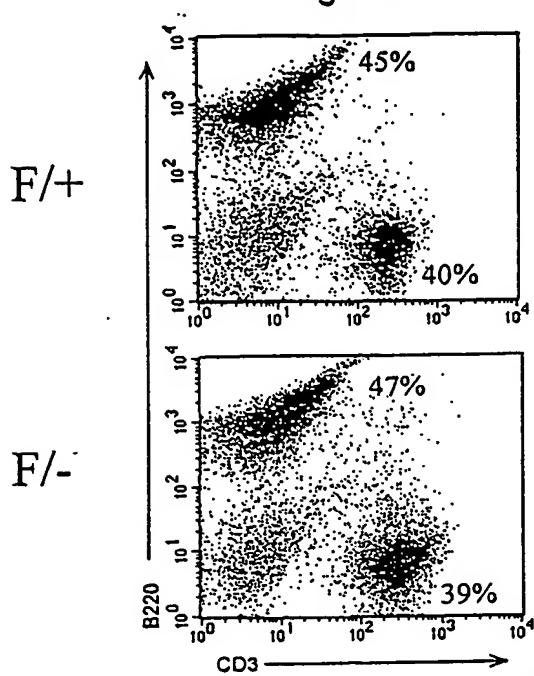
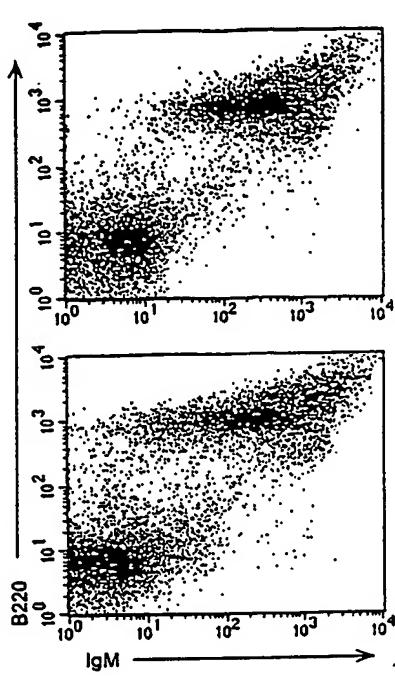


Fig. 5C



Total numbers:

 $11.5 \pm 0.15 \times 10^7$ $7.7 \pm 0.13 \times 10^7$

Fig. 5B

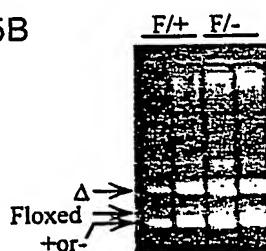
CD43⁻ cells:

Fig. 5D

Fig. 5E

Stimulated cells

	% of cell survival: Unstimul. (4 days stimulation)	IgM	CD40	LPS
F/+	0.2±0.03	0.5±0.32	15.8±4.8	14.1±2.1
F/-	0.4±0.14	1.24±0.7	17.2±0.4	12.0±0.1

Fig. 6B

Fig. 6D

Fig. 6F

Proliferation:

Fig. 6A

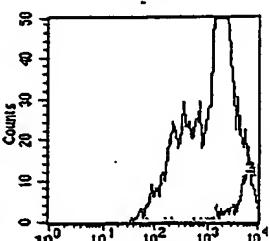
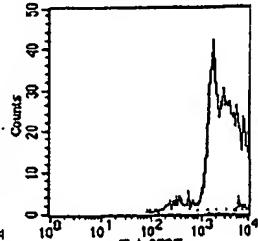
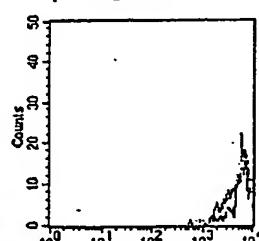
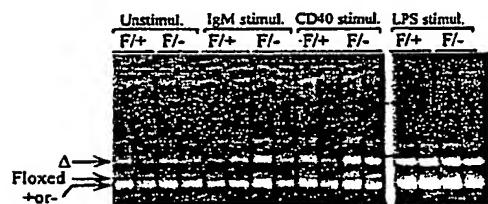


Fig. 6C

Fig. 6E

Fig. 6G

